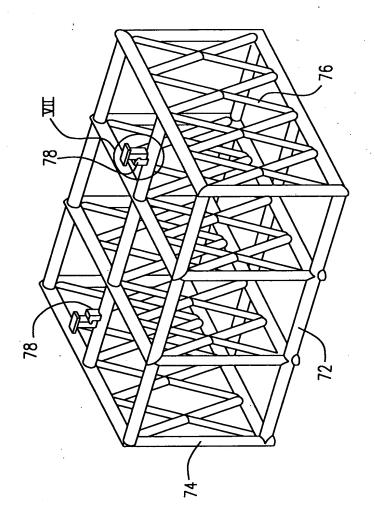


FIG. 5



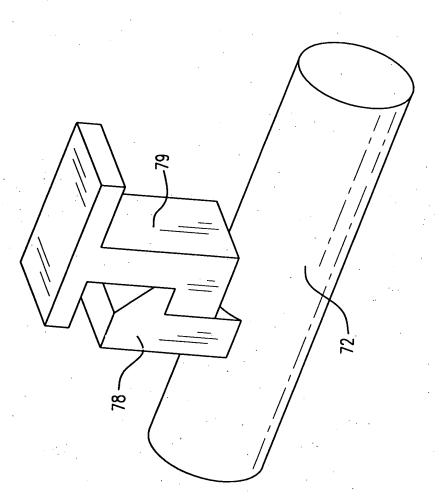
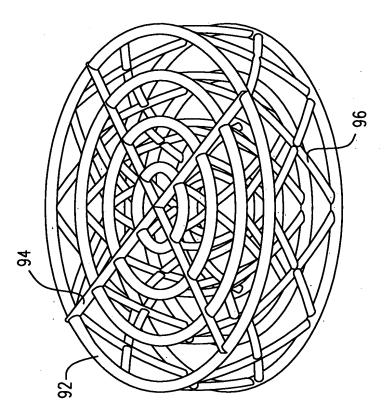


FIG. 7



polymer/ceramic foam inverface top view 110x

14

FIG. 9